

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU03/00923

A. CLASSIFICATION OF SUBJECT MATTER																						
Int. Cl. ?: G06F 17/18																						
According to International Patent Classification (IPC) or to both national classification and IPC																						
B. FIELDS SEARCHED																						
Minimum documentation searched (classification system followed by classification symbols)																						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched																						
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPAT: IPC and keywords. Keywords included classif+, discriminant and statistic.																						
C. DOCUMENTS CONSIDERED TO BE RELEVANT																						
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.																				
X	US 5970239 A (Bahl et al) 19 October 1999 - whole document	1 to 16																				
X	WO 98/32088 A (Chiron Corporation) 23 July 1998 - whole document	1 to 16																				
X	WO 02/25405 A2 (The Regents of the University of California) 28 March 2002 - whole document	1 to 16																				
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C		<input checked="" type="checkbox"/> See patent family annex																				
<p>* Special categories of cited documents:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">"A"</td> <td>document defining the general state of the art which is not considered to be of particular relevance</td> <td style="width: 30%;">"T"</td> <td>later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</td> </tr> <tr> <td>"E"</td> <td>earlier application or patent but published on or after the international filing date</td> <td>"X"</td> <td>document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</td> </tr> <tr> <td>"L"</td> <td>document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td> <td>"Y"</td> <td>document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</td> </tr> <tr> <td>"O"</td> <td>document referring to an oral disclosure, use, exhibition or other means</td> <td>"&"</td> <td>document member of the same patent family</td> </tr> <tr> <td>"P"</td> <td>document published prior to the international filing date but later than the priority date claimed</td> <td></td> <td></td> </tr> </table>			"A"	document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family	"P"	document published prior to the international filing date but later than the priority date claimed		
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"P"	document published prior to the international filing date but later than the priority date claimed																					
Date of the actual completion of the international search 8 August 2003	Date of mailing of the international search report 14 AUG 2003																					
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929	Authorized officer J.W. THOMSON Telephone No : (02) 6283 2214																					

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	Dr Min Qiu, 'Multivariate Discriminant Analysis' Advanced Data Analysis, Information Management and Marketing, University of Western Australia 4 August 2002 [retrieved on 11 August 2003] Retrieved from the Internet: URL: http://www.imm.ecel.uwa.edu.au/unit450461/lectures/450461_week5.pdf	1 to 16
A	EP 501784 B1 (Philip Morris Products Inc) 2 September 1992 (note column 5 line 44 to column 12 line 33)	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU03/00923

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member				
US	5970239	NONE					
WO	200225405	AU	200194644	US	2002111742		
EP	501784	US	5146510	CA	2061865	HK	1013872
		JP	5126757	US	5353356	EP	382466
		JP	2242482	US	5046111	US	5165101
		US	5189708				
WO	9832088	AU	60237/98	EP	953177	US	5860917
END OF ANNEX							